

## PROJECT PLANNING PHASE MILESTONE AND ACTIVITY LIST

Date	18 October 2022
Team ID	PNT2022TMID38800
Project Name	IoT Based Safety Gadget for Child Safety Monitoring & Notification

S.No	ACTIVITY TITLE	ACTIVITY DESCRIPTION	DURATION
1.	Understanding the Project	Assign the team members and create repository in the GitHub, assign the task to each member and teach how to use and open and access the GitHub and IBM career education.	1 week
2.	Starting of Project	Strictly advising students to attend all classes of IBM portal creating and developing a rough diagram based on project description and gathering of information on IoT and IBM project and team leader assign task to each member of the project.	1 week
3.	Attending Classes	The assigned group comprising team members and team leader must watch and gain own knowledge from classes provided by IBM and Nalaya thiran and must gain access of MIT license for their project.	1 week

4.	Budget and Scope of Project	Overview of budget and analyze the use of IoT based safety gadgets for child safety in the project and discuss with team for budget estimation to predict the favourability for the customer to buy and making the customers satisfied of the product.	1 week
5.	Executing, Monitoring, Managing, Controlling	Analyzing and testing of project team and assigned mentor and control of software in real time environment under supervision of multiple staff and mentors and publishing to customer for use of product publishing of product deliverable and conducting report on user experience and safe product review to on time update of product for future upgrading of the product with high flexibility to needy changes.	2 weeks